645 (105BR)BR STA. Marshall TO STA. FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT SLOPE STEPS DETAIL TYPICAL CROSS-SECTION EMBANKMENT CONSTRUCTION ON SIDEHILL PROPOSED EMBANKMENT LIMIT FOR **EMBANKMENT** EXISTING GROUNDLINE STEP DEPTH 3 FT. TO 5 FT. PROPOSED SIDEHILL GENERAL NOTES: STEP TREATMENT WIDTH (ARTICLE 205.03). (SEE NOTE 2) 1. Slope Steps will be required for all 12(300) minimum thickness "silver fills" and on a fills with a height of 10'(3.0m). 2. The Step width shall be twice the Step depth but not less than 6 feet. 3. Refer to Article 205.03 for Embankment to be constructed on Hillside or Slopes, or if existing Embankments are to be widened. All dimensions are in inches (millimeters) unless otherwise noted. ILLINOIS DEPARTMENT OF TRANSPORTATION REPLACEMENT MATERIAL: DISTRICT CADD STANDARD STANDARD EMBANKMENT 1-1-97 RENUM. L-5.03, NEW REVISION BOX, REVISED TITLE BOX, REVISED GENERAL NOTES.

10-16-06 REVISED TO 2007 SPEC. (IN ACCORDANCE WITH SLOPE STEPS 205 OF THE STANDARD SPECIFACATION). DETAIL CADD STD. NO. 205001-D4 DRAWN BY CADD SCALE: NOT DRAWN TO SCALE CHECKED BY

NOTE:
EACH PROJECT SHOULD BE REVIEWED INDEPENDENTLY FOR TREATMENT REQUIRED.
REFER TO THIS DETAIL WITH NOTE ON APPLICABLE TYPICAL SECTIONS.

DESIGNER 1.

F.A. SECTION

COUNTY

205001-D4